

City of Loma Linda

Waterline Installation at Daisy St., Tulip Ave., Aster St., Iris Ave.

Bid Opening August 7, 2018

CIP 18-182				Engineer's Estimate		TK Construction		C.P. Const. Co., Inc.		EI-Co Contractors, Inc.		Big Ben Inc.		Vido Samarzich, Inc	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization & Traffic Control	L.S.	1	\$50,000.00	\$50,000.00	\$20,200.00	\$20,200.00	\$47,000.00	\$47,000.00	\$60,000.00	\$60,000.00	\$42,000.00	\$42,000.00	\$50,000.00	\$50,000.00
2	Pothole Utilities	L.S.	1	\$5,000.00	\$5,000.00	\$28,000.00	\$28,000.00	\$15,000.00	\$15,000.00	\$40,000.00	\$40,000.00	\$3,000.00	\$3,000.00	\$20,000.00	\$20,000.00
3	8" Ductile Iron Pipe	L.F.	3,058	\$100.00	\$305,800.00	\$96.00	\$293,568.00	\$62.00	\$189,596.00	\$94.00	\$287,452.00	\$104.00	\$318,032.00	\$95.00	\$290,510.00
4	8" Flanged Gate Valve	EA.	20	\$2,500.00	\$50,000.00	\$1,500.00	\$30,000.00	\$2,850.00	\$57,000.00	\$1,586.00	\$31,720.00	\$2,700.00	\$54,000.00	\$3,500.00	\$70,000.00
5	10" Flanged Gate Valve	EA.	2	\$3,000.00	\$6,000.00	\$2,600.00	\$5,200.00	\$3,500.00	\$7,000.00	\$2,367.00	\$4,734.00	\$3,500.00	\$7,000.00	\$4,500.00	\$9,000.00
6	12" Flanged Gate Valve	EA.	2	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00	\$5,000.00	\$10,000.00	\$2,820.00	\$5,640.00	\$5,500.00	\$11,000.00	\$5,000.00	\$10,000.00
7	Install 1" water service	EA.	108	\$1,500.00	\$162,000.00	\$1,262.00	\$136,296.00	\$1,250.00	\$135,000.00	\$2,100.00	\$226,800.00	\$1,725.00	\$186,300.00	\$1,700.00	\$183,600.00
8	Install new Fire Hydrant	EA.	10	\$6,500.00	\$65,000.00	\$6,700.00	\$67,000.00	\$10,500.00	\$105,000.00	\$6,643.00	\$66,430.00	\$12,500.00	\$125,000.00	\$10,500.00	\$105,000.00
9	Field Test	L.S.	1	\$3,500.00	\$3,500.00	\$5,300.00	\$5,300.00	\$3,500.00	\$3,500.00	\$6,500.00	\$6,500.00	\$3,000.00	\$3,000.00	\$11,000.00	\$11,000.00
10	Disinfect Pipeline	L.S.	1	\$2,000.00	\$2,000.00	\$5,700.00	\$5,700.00	\$6,000.00	\$6,000.00	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00
11	Abandon existing pipe, valve, FH	L.S.	1	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$15,000.00	\$15,000.00
12	ARHM	Ton	1,700	\$105.00	\$178,500.00	\$118.00	\$200,600.00	\$110.00	\$187,000.00	\$132.00	\$224,400.00	\$116.00	\$197,200.00	\$105.00	\$178,500.00
13	Asphalt Concrete	Ton	160	\$105.00	\$16,800.00	\$275.00	\$44,000.00	\$125.00	\$20,000.00	\$102.00	\$16,320.00	\$240.00	\$38,400.00	\$100.00	\$16,000.00
14	Crushed Aggregate base	Ton	230	\$30.00	\$6,900.00	\$40.00	\$9,200.00	\$65.00	\$14,950.00	\$46.00	\$10,580.00	\$105.00	\$24,150.00	\$85.00	\$19,550.00
15	Cold Milling, 0.1' thick	S.Y.	10,100	\$2.00	\$20,200.00	\$2.64	\$26,664.00	\$3.50	\$35,350.00	\$3.85	\$38,885.00	\$2.00	\$20,200.00	\$2.85	\$28,785.00
16	Cold Milling, 0.15' thick	S.Y.	1,650	\$2.20	\$3,630.00	\$11.45	\$18,892.50	\$8.00	\$13,200.00	\$8.80	\$14,520.00	\$6.00	\$9,900.00	\$12.00	\$19,800.00
17	Pulverize existing pavement	S.Y.	3,080	\$5.00	\$15,400.00	\$3.54	\$10,903.20	\$20.00	\$61,600.00	\$3.10	\$9,548.00	\$3.00	\$9,240.00	\$7.00	\$21,560.00
18	Adjust M.H. to grade	EA.	18	\$500.00	\$9,000.00	\$555.00	\$9,990.00	\$650.00	\$11,700.00	\$750.00	\$13,500.00	\$600.00	\$10,800.00	\$700.00	\$12,600.00
19	Adjust Water valve to grade	EA.	30	\$200.00	\$6,000.00	\$60.00	\$1,800.00	\$300.00	\$9,000.00	\$75.00	\$2,250.00	\$600.00	\$18,000.00	\$400.00	\$12,000.00
20	Signal loops	EA.	6	\$600.00	\$3,600.00	\$890.00	\$5,340.00	\$600.00	\$3,600.00	\$1,010.00	\$6,060.00	\$600.00	\$3,600.00	\$700.00	\$4,200.00
21	STOP / Stop bar pavement marker	EA.	5	\$400.00	\$2,000.00	\$400.00	\$2,000.00	\$300.00	\$1,500.00	\$335.00	\$1,675.00	\$350.00	\$1,750.00	\$500.00	\$2,500.00
22	Type IV Arrow	EA.	1	\$100.00	\$100.00	\$200.00	\$200.00	\$300.00	\$300.00	\$120.00	\$120.00	\$150.00	\$150.00	\$300.00	\$300.00
23	Type VII Arrow	EA.	1	\$100.00	\$100.00	\$300.00	\$300.00	\$500.00	\$500.00	\$240.00	\$240.00	\$250.00	\$250.00	\$350.00	\$350.00
24	Detail 38A	LF	25	\$150.00	\$3,750.00	\$19.00	\$475.00	\$10.00	\$250.00	\$6.00	\$150.00	\$6.00	\$150.00	\$5.00	\$125.00
25	Deatil 22	LF	915	\$2.00	\$1,830.00	\$2.36	\$2,159.40	\$3.00	\$2,745.00	\$2.40	\$2,196.00	\$2.50	\$2,287.50	\$4.00	\$3,660.00
26	Cross walk	LF	110	\$3.00	\$330.00	\$7.00	\$770.00	\$5.00	\$550.00	\$5.00	\$550.00	\$5.00	\$550.00	\$9.00	\$990.00
TOTAL					<u>\$928,440.00</u>		<u>\$936,558.10</u>		<u>\$944,841.00</u>		<u>\$1,086,770.00</u>		<u>\$1,094,959.50</u>		<u>\$1,095,030.00</u>

City of Loma Linda

CIP 18-182				Garrett J. Gentry Gen. Eng.		DDH Apple Valley Const.		Weka Inc.		Utah Pacific Const. Co.		Borden Excavating Inc		Boudreau Pipeline Corp.	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization & Traffic Control	L.S.	1	\$171,215.00	\$171,215.00	\$82,300.00	\$82,300.00	\$52,454.00	\$52,454.00	\$120,000.00	\$120,000.00	\$12,137.00	\$12,137.00	\$63,000.00	\$63,000.00
2	Pothole Utilities	L.S.	1	\$20,210.00	\$20,210.00	\$43,400.00	\$43,400.00	\$31,500.00	\$31,500.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$18,000.00	\$18,000.00
3	8" Ductile Iron Pipe	L.F.	3,058	\$86.00	\$262,988.00	\$115.90	\$354,422.20	\$155.00	\$473,990.00	\$143.00	\$437,294.00	\$135.00	\$412,830.00	\$155.00	\$473,990.00
4	8" Flanged Gate Valve	EA.	20	\$3,352.00	\$67,040.00	\$2,707.00	\$54,140.00	\$1,950.00	\$39,000.00	\$2,000.00	\$40,000.00	\$2,500.00	\$50,000.00	\$2,550.00	\$51,000.00
5	10" Flanged Gate Valve	EA.	2	\$5,675.00	\$11,350.00	\$3,770.00	\$7,540.00	\$2,850.00	\$5,700.00	\$3,000.00	\$6,000.00	\$3,300.00	\$6,600.00	\$3,200.00	\$6,400.00
6	12" Flanged Gate Valve	EA.	2	\$6,045.00	\$12,090.00	\$4,184.00	\$8,368.00	\$3,450.00	\$6,900.00	\$3,400.00	\$6,800.00	\$3,800.00	\$7,600.00	\$3,600.00	\$7,200.00
7	Install 1" water service	EA.	108	\$1,746.00	\$188,568.00	\$1,407.00	\$151,956.00	\$1,800.00	\$194,400.00	\$1,700.00	\$183,600.00	\$3,700.00	\$399,600.00	\$3,740.00	\$403,920.00
8	Install new Fire Hydrant	EA.	10	\$6,589.90	\$65,899.00	\$7,980.00	\$79,800.00	\$7,600.00	\$76,000.00	\$8,000.00	\$80,000.00	\$9,500.00	\$95,000.00	\$6,650.00	\$66,500.00
9	Field Test	L.S.	1	\$11,285.00	\$11,285.00	\$6,080.00	\$6,080.00	\$3,058.00	\$3,058.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$5,700.00	\$5,700.00
10	Disinfect Pipeline	L.S.	1	\$11,592.00	\$11,592.00	\$14,950.00	\$14,950.00	\$3,058.00	\$3,058.00	\$15,000.00	\$15,000.00	\$3,000.00	\$3,000.00	\$8,100.00	\$8,100.00
11	Abandon existing pipe, valve, FH	L.S.	1	\$20,780.00	\$20,780.00	\$26,950.00	\$26,950.00	\$25,000.00	\$25,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$68,400.00	\$68,400.00
12	ARHM	Ton	1,700	\$98.16	\$166,872.00	\$107.70	\$183,090.00	\$114.00	\$193,800.00	\$110.00	\$187,000.00	\$100.00	\$170,000.00	\$108.00	\$183,600.00
13	Asphalt Concrete	Ton	160	\$117.00	\$18,720.00	\$237.60	\$38,016.00	\$139.00	\$22,240.00	\$130.00	\$20,800.00	\$145.00	\$23,200.00	\$175.00	\$28,000.00
14	Crushed Aggregate base	Ton	230	\$47.00	\$10,810.00	\$114.20	\$26,266.00	\$53.00	\$12,190.00	\$50.00	\$11,500.00	\$40.00	\$9,200.00	\$94.00	\$21,620.00
15	Cold Milling, 0.1' thick	S.Y.	10,100	\$2.04	\$20,604.00	\$2.40	\$24,240.00	\$2.25	\$22,725.00	\$2.25	\$22,725.00	\$2.00	\$20,200.00	\$2.16	\$21,816.00
16	Cold Milling, 0.15' thick	S.Y.	1,650	\$8.90	\$14,685.00	\$3.94	\$6,501.00	\$2.25	\$3,712.50	\$4.50	\$7,425.00	\$2.00	\$3,300.00	\$2.16	\$3,564.00
17	Pulverize existing pavement	S.Y.	3,080	\$2.10	\$6,468.00	\$7.13	\$21,960.40	\$6.85	\$21,098.00	\$3.00	\$9,240.00	\$6.00	\$18,480.00	\$6.30	\$19,404.00
18	Adjust M.H. to grade	EA.	18	\$693.00	\$12,474.00	\$614.00	\$11,052.00	\$723.25	\$13,018.50	\$800.00	\$14,400.00	\$850.00	\$15,300.00	\$945.00	\$17,010.00
19	Adjust Water valve to grade	EA.	30	\$260.00	\$7,800.00	\$139.30	\$4,179.00	\$400.00	\$12,000.00	\$470.00	\$14,100.00	\$500.00	\$15,000.00	\$730.00	\$21,900.00
20	Signal loops	EA.	6	\$1,485.00	\$8,910.00	\$882.00	\$5,292.00	\$550.00	\$3,300.00	\$500.00	\$3,000.00	\$700.00	\$4,200.00	\$430.00	\$2,580.00
21	STOP / Stop bar pavement marker	EA.	5	\$302.50	\$1,512.50	\$394.00	\$1,970.00	\$285.00	\$1,425.00	\$300.00	\$1,500.00	\$400.00	\$2,000.00	\$297.00	\$1,485.00
22	Type IV Arrow	EA.	1	\$110.00	\$110.00	\$178.50	\$178.50	\$86.00	\$86.00	\$125.00	\$125.00	\$200.00	\$200.00	\$108.00	\$108.00
23	Type VII Arrow	EA.	1	\$220.00	\$220.00	\$257.00	\$257.00	\$86.00	\$86.00	\$225.00	\$225.00	\$250.00	\$250.00	\$216.00	\$216.00
24	Detail 38A	LF	25	\$5.50	\$137.50	\$2.10	\$52.50	\$5.70	\$142.50	\$5.00	\$125.00	\$2.00	\$50.00	\$5.40	\$135.00
25	Deatil 22	LF	915	\$2.20	\$2,013.00	\$2.36	\$2,159.40	\$1.70	\$1,555.50	\$2.00	\$1,830.00	\$2.00	\$1,830.00	\$3.00	\$2,745.00
26	Cross walk	LF	110	\$4.40	\$484.00	\$6.83	\$751.30	\$5.70	\$627.00	\$4.00	\$440.00	\$7.00	\$770.00	\$4.30	\$473.00
TOTAL				<u>\$1,114,837.00</u>		<u>\$1,155,871.30</u>		<u>\$1,219,066.00</u>		<u>\$1,254,129.00</u>		<u>\$1,285,747.00</u>		<u>\$1,496,866.00</u>	

City of Loma Linda

CIP 18-182				Christensen Bros Gen Eng	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	Mobilization & Traffic Control	L.S.	1	\$45,000.00	\$45,000.00
2	Pothole Utilities	L.S.	1	\$84,000.00	\$84,000.00
3	8" Ductile Iron Pipe	L.F.	3,058	\$125.00	\$382,250.00
4	8" Flanged Gate Valve	EA.	20	\$3,000.00	\$60,000.00
5	10" Flanged Gate Valve	EA.	2	\$5,200.00	\$10,400.00
6	12" Flanged Gate Valve	EA.	2	\$4,000.00	\$8,000.00
7	Install 1" water service	EA.	108	\$2,200.00	\$237,600.00
8	Install new Fire Hydrant	EA.	10	\$9,300.00	\$93,000.00
9	Field Test	L.S.	1	\$8,600.00	\$8,600.00
10	Disinfect Pipeline	L.S.	1	\$6,000.00	\$6,000.00
11	Abandon existing pipe, valve, FH	L.S.	1	\$23,000.00	\$23,000.00
12	ARHM	Ton	1,700	\$113.00	\$192,100.00
13	Asphalt Concrete	Ton	160	\$290.00	\$46,400.00
14	Crushed Aggregate base	Ton	230	\$230.00	\$52,900.00
15	Cold Milling, 0.1' thick	S.Y.	10,100	\$2.00	\$20,200.00
16	Cold Milling, 0.15' thick	S.Y.	1,650	\$2.00	\$3,300.00
17	Pulverize existing pavement	S.Y.	3,080	\$7.00	\$21,560.00
18	Adjust M.H. to grade	EA.	18	\$800.00	\$14,400.00
19	Adjust Water valve to grade	EA.	30	\$200.00	\$6,000.00
20	Signal loops	EA.	6	\$900.00	\$5,400.00
21	STOP / Stop bar pavement marker	EA.	5	\$560.00	\$2,800.00
22	Type IV Arrow	EA.	1	\$700.00	\$700.00
23	Type VII Arrow	EA.	1	\$830.00	\$830.00
24	Detail 38A	LF	25	\$245.00	\$6,125.00
25	Deatil 22	LF	915	\$240.00	\$219,600.00
26	Cross walk	LF	110	\$54.00	\$5,940.00
TOTAL				\$1,556,105.00	